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Substitute for form 1449/PTO

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(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/616,599
Filing Date	07/10/2003
First Named Inventor	Hnat
Art Unit	
Examiner Name	
Attorney Docket Number	106684.000001

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JSM ↓		US- 6,447,448	09/10/2002	Ishikawa et al.	
		US- 6,034,296	03/07/2000	Elvin et al.	
		US- 5,968,098	10/19/1999	Winslow	
		US- 5,776,199	07/07/1998	Michelson	
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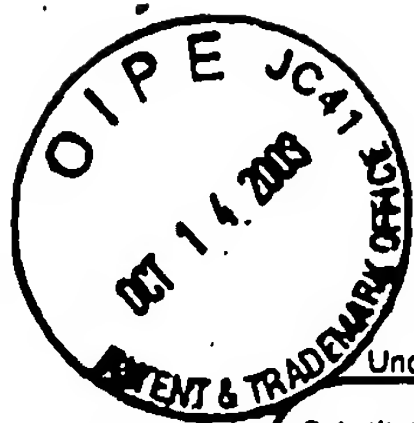
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	J. Miller	Date Considered	8/18/04
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Sheet 2	of 2	Attorney Docket Number	106684.000001

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
J8m		ROHLMANN et al., In Vitro Load Measurement Using an Instrumented Spinal Fixation Device, Med. Eng. Phys., September 1996, p. 485-488, Vol. 18 No. 6, Great Britain ✓	
		ROHLMANN et al., Placing a Bone Graft More Posteriorly May Reduce the Risk of Pedicle Screw Breakage, Journal of Biomechanics, 1998, p. 763-767 ✓	
		LEE et al., Spinal Motion After Cervical Fusion, SPINE, 1994, p. 2336-2342, Vol. 19 No. 20.	
		LEE et al., In Vivo Kinematics of the Cervical Spine, Journal of Spinal Disorders, 1993, p. 522-534, Vol. 6, No. 6, New York, U.S.	
		GRAICHEN et al., Patient Monitoring System for Load Measurement with Spinal Fixation Devices, Med. Eng. Phys., March 1996, p. 167-174, Vol. 18.	
		VAMVANIJ et al., Surgical Treatment of Internal Disc Disruption, Journal of Spinal Disorders, 1998, p. 375-382, Vol. 11 No. 5, Philadelphia, U.S.	
		ROHLMANN et al., A Spinal Fixation Device for In Vivo Load Measurement, J. Biomechanics, 1994, p. 961-967, Vol. 27 No. 7, Great Britain.	
✓		KANAYAMA et al., Maturation of the Posterolateral Spinal Fusion and Its Effect on Load-Sharing of Spinal Instrumentation, The Journal of Bone and Joint Surgery, November 1997, p. 1710-1720, Vol. 79-A(11).	

Examiner Signature	<i>Miller</i>	Date Considered	8/18/04
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